CONDITIONED CULTURE MEDIA

ABSTRACT

A novel medium for maintaining and growing pluripotent and germ line competent mammalian stem cells. The medium is conditioned by a fibroblast cell clone that produces leukemia inhibitory factor. The cells are placed in the medium so that, over a period of time, the leukemia inhibitory factor accumulates in the medium. A portion of the medium is then removed, and the quantity removed is replaced with unconditioned medium.